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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 62767 (51969)
		U.S. APPLICATION NO. (If known, use 37 CFR 1.5) 10/525390
INTERNATIONAL APPLICATION NO. PCT/EP2002/009402	INTERNATIONAL FILING DATE 22 August 2002	PRIORITY DATE CLAIMED
TITLE OF INVENTION RECONFIGURATION OF A GROUP OF NETWORK NODES IN A WIRELESS AD-HOC NETWORK		
APPLICANT(S) FOR DO/EO/US Christian Prehofer, et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☐ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☒ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - ☐ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☒ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

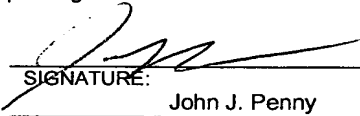
- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ A preliminary amendment.
- ☒ An Application Data Sheet under 37 CFR 1.76.
- ☒ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: Copy of (PCT/IB/301); copy of (PCT/IB/332); copy of (PCT/IB/308); copy of (PCT/ISA/210); copy of (PCT/IPEA/416); copy of (PCT/IPEA/409); marked-up copy of substitute specification; Submission of Substitute Specification (Transmittal); copy of 7 sheets of Figs.; copy of Certificate of Express Mailing; and return receipt postcard.

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. 10/525390		INTERNATIONAL APPLICATION NO. PCT/EP2002/009402		ATTORNEY'S DOCKET NUMBER 62767 (51969)		
21. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee \$200.00 <input checked="" type="checkbox"/> c) Search fee \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00				Applicant Use	Office Use Only	
				\$ 300.00		
				\$ 200.00		
				\$ 500.00		
				\$ 1,000.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
43 - 100 =	/50 =		x \$250.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$ 130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	22 - 20 =	2	x 50.00	\$ 100.00		
Independent claims	2 - 3 =		x	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+			
TOTAL OF ABOVE CALCULATIONS =				\$ 1,230.00		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						
SUBTOTAL =				\$ 1,230.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$		
TOTAL NATIONAL FEE =				\$ 1,230.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$		
TOTAL FEES ENCLOSED =				\$ 1,230.00		
Amount to be refunded:					\$	
Amount to be charged:					\$	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1105</u> in the amount of \$ <u>1,230.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1105</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: John J. Penny EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444 CUSTOMER NUMBER: 21874						
				SIGNATURE: 		
				NAME		
				36,984		
				REGISTRATION NUMBER		

Application No. (if known): Not Yet Assigned

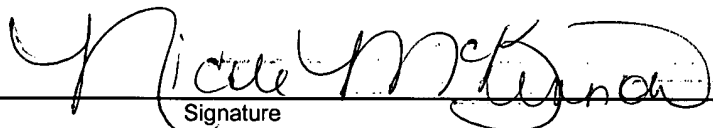
Attorney Docket No.: 62767 (51969)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 492340539 US in an envelope addressed to:

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Typed or printed name of person signing Certificate

Registration Number, if applicable

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Telephone Number

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Copy of (PCT/IPEA/416); Copy of (PCT/IPEA/409);
Copy of Application Data Sheet (2 pages);
Copy of the International application;
Marked-up copy of substitute specification; clean version of substitute specification;
Submission of Substitute Specification (Transmittal);
7 sheets of Figs.;
Transmittal Letter to the United States Designated-Elected Office (2 pages);
First Preliminary Amendment (7 pages);
Charge \$1,230.00 to deposit account 04-1105; and
Return receipt postcard.